## Top Lancaster DHIA Cows By Protein For June

_	(Con	tinued from	n Page	D5)					CLOUD	RH	4-9	305	25,768	3.0	770	3.3	838
LISA RUTH	RH RH	3-8 5-2	305	25,445	3.3	852	4.2		QUARRY EDGE FARM ENERGY	2011	<b>5</b> 2		•				
ROBERT H ROHRER&SONS	KII.	5-2	305	24,295	3.2	779	3.8	916	EXTRA	RH RH	5-2 3-11	299 305	24,573 23,484	3.2 3.3	797 783	3.1 3.5	761 828
196	RH	2-10	305	26,742	3.2	856	3.8	1024	ELVIN L KURTZ				-			3.3	020
197 330	GR-H GR-H	4-1 3-2	292 305	26,905 27,504	3.1 3.0	830 822	3.4 3.3	924 907	SOPHIA GLENN F SHENK	RH	2-4	305	24,498	3.3	7 <b>9</b> 7	3.7	918
138	GR-H	4-9	305	27,662	2.9	797	3.8	1048	ANDREA	RH	5-1	305	24,464	3.3	796	4.0	967
189	GR-H	5-10	305	27,985	2.8	780	3.1	871	NAMION E KING								
CURTIS E AKERS & SON LINDA	RH	2-11	305	25,622	3.3	854	3.8	983	NISTY ROY E SENSENIG	GR-H	4-3	305	22,819	3.5	795	3.8	857
BETTY	RH	6-3	305	25,871	3.2	839	3.9	997	146	GR-H	7-6	305	24,937	3.2	794	3.1	762
JANIS RLMER N HIGH	RH	2-11	305	21,252	3.6	775	4.3	914	WARREN Z GOOD DOT	700	0_1	205	23,035	2.4	704	3.7	856
18	RH	3-9	305	26,416	3.2	850	3.9	1022	BRNUEL S RIEHL	RH	9-1	305	23,033	3.4	794	3.7	000
67 75	RH	3-4	305	25,442	3.2	825	3.4	860	FANNY	GR-H	9-9	305	28,123	2.8	792	3.5	982
75 PARKE H RANCK JR	RH	3-6	305	26,571	3.0	808	3.2	848	SANURL F LONG DEW	RH	4-6	305	24,969	3.2	791	3.5	874
Janab	RH	4-6	305	25,329	3.4	849	4.1	1034	HENRY S RIEHL	ALI.	**	303	24,505	J.E	,,,	3.3	0/1
ROHRER BROTHERS BEVERL	DU .	4_6	205	24 222	2.5	440		0.00	BARBIE	GR-H	3-5	305	25,895	3.1	791	3.6	944
MAY	RH RH	4-5 3-10	305 297	24,232 25,292	3.5 3.1	843 792	4.0 3.2	960 820	MARTIN HEAPS AND KAREN ELAINE	CARSKI RH	5-0	305	21,729	3.6	791	3.7	810
ROBERT D HARNISH				•					GIN	RH	6-3	305	22,809	3.4	772	4.0	907
DEWDRO VERMON R UNBLE + SON	RH	5-3	305	27,326	3.1	843	3.5	953	WELK SHADE HOLSTEINS RILLA	GR-H	6-6	303	26,898	2.9	790	3.6	962
ANGIE	RH	3-5	305	26,856	3.1	842	3.1	841	RUNNING SPRINGS PARN	GR-1	0-0	303	20,070	2.3	730	3.0	302
DAVID J. KULP	DII	7.0	205	00.000	• •	• • •			CHANEL	GR-H	3-7	305	26,109	3.0	790	3.1	813
86 Daniel s stoltzfus	RH	7-9	305	27,687	3.0	840	2.8	789	MARGO GINNY	GR-H RH	3-6 9-4	305 305	25,959 26,371	3.0 2.9	789 772	3.2 3.5	835 917
SILVER	RH	7-6	305	28,221	3.0	837	3.7	1048	ROBERT C GROFF								
KENNETH R ZINNERMAN 40	RH	4-7	305	25,732	3.2	829	3.4	864	DOROTH NEW ACRES	RH	4-0	305	26,732	3.0	78 <del>9</del>	3.1	838
FULTONWAY FARM INC	244	• /	303	23,132	٦٠4	923	3.7	004	61	GR-H	5-6	305	28,056	2.8	788	3.2	901
RAJAH ELVIN+DORCAS REIFF	RH	3-10	305	27,001	3.1	824	3.6	983	WINDHILL FARM	~~		205	05 405		505	• •	425
DILLIE DILLIE	GR-H	4-5	305	28,428	2.9	823	3.5	997	LASSIE GRAYWOOD FARKS	RH	7-9	305	25,837	3.0	787	3.6	935
JOHN N. BURKHOLDER				·		<b>V-1</b>			460	GR-H	3-2	305	24,249	3.2	785	3.8	920
BLOSSO LAURA	RH RH	3-7 4-3	305 305	26,321 25,765	3.1 3.1	821 806	4.2 3.6	1109 918	219 Warren e burkholder	GR-H	3-1	305	24,660	3.1	771	2.8	698
TON ZARTHAN		10	303	25,705	3.1	000	3.0	710	JANET	GR-H	4-4	305	22,629	3.5	785	3.8	865
45	GR-H	6-10	305	25,788	3.2	821	3.1	795	EDWIN J LANDIS	CD_E	2-10	205	24 062	2 2	704	4.0	060
KENDETH & BETH HARTIN HARY	RH	2-10	305	25,285	2 2	<b>01</b> E	2 0	747	RUNICE ROBERT N BRANDT	GR-H	3-10	300	24,062	3.3	784	4.0	960
LEONARD J STOLTZFUS	ALL	2-10	305	25,265	3.2	815	3.0	747	18	GR-H	3-4	300	24,214	3.2	784	3.3	791
. Suzann Tippie	RH	4-0		22,547	3.6	814		1037	WEA-LAND FARM PENNY	RH	4-1	305	24,007	3.3	784	4.2	1011
CLAY FARM	RH	5-7	305	23,035	3.5	807	4.4	1011	R EDWIN HARNISH		•		·				
DIANON	RH	8-4		23,854	3.4	812	4.3	1017	259 Sherry	GR-H	4-9		24,567	3.2	782 776	3.6	
DENISE CARDINAL HOLLO FARN	RH	5-8	305	26,438	3.0	800	3.6	942	SPRING BELLE FARM	RH	3-8	305	22,278	3.5	//0	4.3	734
SUNSTA	RH	3-2	305	24,625	3.3	812	3.6	878	BROOK	RH	3-0	305	22,243	3.5	781	3.9	871
NEVIN W NOLT 46	CD_II	4.0	205	00.116		•••			GARY L STOLTAFUS 59	GR-H	4-10	305	25,051	3.1	779	3.1	782
CARL KREIDER	GR-H	4-0	ろいち	22,116	3.7	810	4.2	938	97	GR-H	4-5		24,171	3.2	776	3.5	855
334	GR-H	4-9	305	22,869	3.5	809	4.2	955	CHRIST K STOLTIFUS	Dis	71	205	26 242	3 ^	779	3.2	836
JEFFREY L AUNGST CLEO	RH	3-7	305	24,777	3.3	806	3.1	774	ELLEN KENNETE L BALMER	RH	7-1	300	26,243	3.0	117	3.2	0.00
RICHARD N SAUDER	M	<b>J</b> -7	303	24,///	3.3	000	3.1	//4	CROSS	RH	3-0	305	21,604	3.6	778	3.7	800
PREDA JANES E OBERHOLTZER	RH	6-5	297	25,426	3.2	802	3.5	899	HAROLD & LOWKLL BRUBAKI 177	ER GR-H	3-6	305	22,331	3.5	778	3.8	843
8	GR-H	4-10	305	23,706	3.4	800	3.2	747	DAVID R STOLT2FUS	OK II	3 0		-				
MRADOW VISTA FARM				•					DIXIE BLUE SPRINGS FARM	GR-H	3-9	305	25,627	3.0	778	3.1	794
968 200	RH RH	4-9 1-10		26,817 25,547	3.0 3.0	799 77 <b>4</b>	2.9 3.1	783 803	69 PULL SPRINGS LYNN	GR-H	2-10	305	21,892	3.5	774	3.6	786
AMOS E STOLTZFUS				•	3.0	′′•	311	W	DAVID K STOLTZFUS	CD-D	3-0	305	22,544	3.4	773	4.2	945
JANE RALPH PETERSHEIN	GR-H	4-1	305	23,485	3.4	799	3.6	837	ELSIE GORDON & CAROLE HOOVER	GR-H	J-U						
APRCT7	RH	8-3	305	24,251	3.3	798	3.3	801	6	RH	5-4	305	25,811	3.0	772	2.7	70 <del>9</del>
STUB	RH	3-9			3.4	783	3.6	816	JOHN ALLEN WENGER 41	GR-H	6-7	305	26,573	2.9	770	3.4	905
		·			_				74		- •		,				

## What Should I Do After Caterpillars Have Eaten Leaves?

DR. ROBERT HANSEN

Bradford County Extension
As you stand by the side of the road and look out over the leafless trees in your woodlot, you probably ask yourself, "What should I

do now?"

I want to give you a couple of do's and don'ts. First and foremost, do not panic! Just because your trees have no leaves does not mean they are dead or that they are all going to die. If you are approached by a timber harvester who says, "You had better cut these trees before they die; and I can do that for you," it would be in your best interests to ignore him or her.

The second thing you do is wait. Trees that have been defoliated once will generally survive. They will put out new leaves for the remainder of the summer. The

leaves will be smaller but they can generally do the job. Wait about a month and see just which trees releaf and which ones don't. A stand of trees that has not been defoliated more than once over the past two seasons may possibly suffer only about 10 percent mortality. If the trees were defoliated the previous season, that percentage may increase dramatically.

Thirdly, if a significant number of your trees do not leaf out again this season, do not panic! Dead trees can be salvaged and sold for a profit. Again, do not deal with the first timber harvester that approaches you. Instead, contact a reputable professional forester. (A professional forester has a four-year degree in forestry or a two-year degree in forestry with adequate field experience.) He or she can help put together a timber sale

and determine if there are other stressed trees that may not be dead but might need to be removed as well. To find a professional forester that works in your area, call your local Bureau of Forestry service forester or your county extension office. They can provide you

with a list of foresters in your area.
Finally, prepare for next year.
Penn State Cooperative Extension and the Pennsylvania Bureau of Forestry will hold informational meetings in the winter and early spring about the pest outlook, as well as prepare news articles for

newspapers and other media. These organizations can also supply you with additional information about caring for your woodlot.

Be informed about your woods. Learn all you can. This will better help you be prepared for the future.

